

CHAPTER III

RESEARCH METHODOLOGY

In this chapter, the researcher explored research methodology recruited in this study. It contained discussion about research design, research subject, research instrument, data collection, and data analysis.

3.1. Research Design

There were various dissimilar ideas proposed by experts about the research design classifications. According to Creswell (2014), there were at least three research designs that could be used in conducting a study, namely qualitative, quantitative, and mixed methods approaches. These approaches were aimed to gather a specific direction completed with the steps and guidance. Hence, the researcher had to define the research design which would be used before conducting a study. It was a must in order to get the reliable information from analysing the data.

Then, in this study, the researcher employed a qualitative research as a method in investigating the collocations used by two main characters in the movie. This kind of method was recruited for the reason that the researcher tried to explain the existing phenomena grounded from the statement of problems. Hence, the researcher attempted to analyze the problems by using depth-understanding from the taken data along with the detailed interpretation.

3.2. Research Object

The existence of collocation could not be found merely through the daily conversation but also in the various number of sources such as movies, newspaper and short stories (Warre, 2014). Moreover, the object of the study was the English collocations spoken by Hazel and Augustus in the movie titled “The Fault in Our Stars”. It was a romantic drama movie directed by Josh Boone in 2014 based on the novel of the same title written by John Green.

In this movie, Hazel played a role as a young female cancer sufferer who was pushed by her parents to attend a support group where she met and fell in love with another male cancer sufferer, Augustus. There were 2 leading reasons why researcher recruited Hazel and Augustus in the research objects. First, it was because both of them were main characters in the movie which the conversations commonly appeared. Second, the English collocations used by those couples were frequently more encountered than other characters. Furthermore, by selecting main characters, the researcher might be able to find the English collocations used in details.

3.3. Research Instrument

Research instruments were the central device in assembling the data. Furthermore, so as to gather the data, the researcher used document as the instrument.

3.3.1. Document Analysis

Document analysis was chosen by researcher so as to answer statement of problems proposed in this research. In pursuant to Bowen (2009), document analysis was an organized process of reviewing or evaluating documents, both soft copy and hard copy. These documents were used so as to check the reability of the data taken from research object. There were 4 documents used in this study. The first was the movie downloaded from a website called layarkaca21.com. The second was movie script downloaded from imsdb.com. The third was the BBI Combinatory Dictionary of English. The last was Oxford Collocation Dictionary. These two dictionaries were involved so as to assist researcher in finding the English collocations used in the movie.

3.3.2. Data Validation

Data validation was considered prominent in measuring the instrument used in this current study. Furthermore, so as to measure the instrument, the researcher recruited triangulation technique as one of the types of validity. This was done by employing the expert jugdement as explained below.

3.3.3. Expert Judgement

The researcher enlisted triangulation technique in order to acquire the valid data. It was supported by Golafshani (2003) that triangulation was recruited by researcher in order to legalize the data in the matter of a qualitative research. Consequently, in this study, researcher employed a translator from Language Centre (LC) to authorise data picked up from the document analysis. Furthermore,

it was judged as an expert for the reason that the translator had decent knowledge and experience in the sphere of translation. Then, it was recruited based on the need of a specific knowledge area. Last, during the translation process, the translator was likely to face the existence of collocation between English to Indonesia and in reverse.

3.4.Data Collection

In data collection, researcher observed Source Text (ST), and collected it as the data. The data consisted of conversations which were full of English collocations. Some stages of collecting the data were explained as follows:

1. Watching the movie in conjunction with English subtitle for three times.
2. Identifying the phrases and sentences with English collocations.

3.5.Data Analysis

Data analysis was a process in which the data that had been prepared and collected were able to explore. By doing data analysis, it was likely to get detailed information and decent understanding about the taken data. Thereafter, in term of analysing data, some following procedures had been directed to this current study as follows:

1. Classifying and analysing the English collocations based on combinations and typologies.
2. Checking the English collocation by employing Oxford collocation dictionary and BBI combinatory dictionary.
3. Consulting the English collocation findings with expert.

4. Accepting the feedbacks from expert.

5. Drawing the conclusion.

For presenting any detailed information, English collocations are grouped by using table below.

Table 3.1. English collocations Used by Hazel and Augustus

No	Sentences	Collocation	Combinations

Table 3.2 Combinations of Grammatical Collocations

No	Grammatical Collocation		
	Sentences	Collocation	Combination

Table 3.3 Combinations of Lexical Collocations

No	Grammatical Collocation		
	Sentences	Collocation	Combination